AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (previously presented) A jewelry alloy comprising 76 - 83.5 wt% gold and 16.5 – 21.5 wt% aluminum, a gold to aluminum weight ratio of at least 3.66, and having a substantially purple hue.

2. (currently amended) A jewelry alloy according to claim 1, formed from a molten phase and having a hardness substantially similar to that of the intermetallic compound [Au_3Al] $AuAl_2$ (78.5 wt% Au and 21.5 wt% Al).

3. (currently amended) A jewelry alloy according to claim 2, in which the hardness is within 6% of the hardness of the intermetallic compound [Au_3Al] $AuAl_2$.

4. (previously presented) A jewelry alloy according to claim 1, consisting of more than 78.5 wt% and up to and including 83.5 wt% gold and a balance of aluminum.

5. (previously presented) A jewelry alloy formed from a molten phase and consisting of 76 – 83.5 wt% gold and 16.5 – 21.5 wt% aluminum and an additional element selected from the group consisting of palladium and nickel; provided that when

said palladium is present, it is present in an amount by weight of up to 4%; and provided that when said nickel is present, it is present in an amount by weight of up to 2%.

6. (previously presented) A jewelry alloy according to claim 5, in which the aluminum content is 18.5 – 19.5 wt%.

7. (cancelled)

8. (previously presented) A jewelry alloy according to claim 5, wherein the additional element is palladium and is present in an amount of between 0.5 wt% and 4.0 wt%.

9. (previously presented) A jewelry alloy according to claim 5, wherein the additional element is nickel and is present in an amount of between 1.0 wt% and 2.0 wt%.

10. (previously presented) An article comprising a metal component, wherein the metal component comprises a jewelry alloy according to claim 1.

11. (previously presented) An article according to claim 10, wherein the article is selected from the group consisting of ornamental jewelry, medallions and coins.

12. (cancelled)

13. (previously presented) An alloy formed from a molten phase and comprising 16.5 – 21.5 wt% aluminum, 0-4.0 wt% palladium, 0-2 wt% nickel and the balance gold, provided that one of said palladium and nickel is present.

14. (previously presented) The alloy of claim 13 containing 18.5 – 19.5 wt% aluminum, 0.5-4.0 wt% palladium and the balance gold, except for impurities and incidental elements.

15. (previously presented) The alloy of claim 13 containing 18.5 – 19.5 wt% aluminum, 1.0-2.0 wt% nickel and the balance gold, except for impurities and incidental elements.